



VMG SERIES CPE GATEWAYS

Wireless N VDSL2 Bonding Combo WAN Gigabit CPE Gateways

The latest in VDSL2 single line and bonded copper paired with vectoring up to profile 17a to deliver ultimate performance and reliability.



VMG Series CPE Gateway Models	VMG4325	VMG4380 (HPNA)	VMG4381 (MoCA)
Product Application Diagram	http://zyxel.us/vmg4325app	http://zyxel.us/vmg4380app	http://zyxel.us/vmg4381app
Product Data Sheet	http://zyxel.us/vmgcpedatasheet		
Contact Us	1-800-WALKER1 walkerfirst.com		

FEATURES

- 17a pair bonding with 100 DS/50 US
- Flexible deployment with Multiple DSL Options
- Gigabit Ethernet Combo WAN / LAN Port
- Built-in Coaxial Network Adapter for Multimedia Streaming
- Excellent Wireless and Wired Home Connectivity
- Remote management with TR-069, HTTP/HTTPS, Telnet, and SNMP

HARDWARE SPECIFICATIONS

- VDSL2/ADSL2+ single and bonded pair
- 1 x Gigabit Ethernet WAN
- 11n 300Mbps Wi-Fi with 400mW high power
- 4 x Gigabit LAN ports
- 1 x USB Host

BENEFITS

- Performance and reliability through the latest VDSL2 bonding with vectoring up to profile 17a
- VDSL2 and ADSL2+ fallback support both PTM and ATM modes for full auto-detection in both bonding and non-bonding network environments
- Dedicated Gigabit Ethernet combo WAN port enables operators to use a single CPE for both copper and fiber networks and can also be used as a fifth LAN port in copper deployments
- Ideal for provisioning IPTV service, the optional built-in coax adapter provides instant HPNA 3.1 (VMG4380 model) or MoCA 1.1 (VMG4381 model) connectivity with set top boxes and other coax-enabled devices in the home network
- Fast, reliable connections of up to 300Mbps and extended coverage through high-powered 400mW wireless 802.11n, deliver coverage to remote areas through the home

Value Proposition - Worry-free Investment

No delay on product availability	ZyXEL works with Walker as their inventory-stocking distributor and local Walker sales support to have product when you need it. ZyXEL eliminates delays in availability caused by overseas production and long product lead-times.
Keep costs within your budget	ZyXEL competitively prices DSL single line and bonded pair CPEs, from VDSL2 to ADSL2+, to fit most customers' financial infrastructures. The CPE's excellent quality also keeps overall operator costs low by eliminating the need for truck rolls to swap out non-performing units.
Hassle-free testing and set-up	Deployment and network configuration can be challenging. ZyXEL includes free Broadband Systems Engineering support during the entire product evaluation process.
After-sales support	With many vendors and CPE devices within your network, numerous technical issues can arise. ZyXEL's Broadband Systems Engineers help operators identify issues and provide quick resolutions when the CPE device is involved. There are no annual maintenance contract fees; support is always complimentary for the life of the product.

TARGET MARKETS

- DSL Service Providers, FTTx, Cable MSOs

TYPICAL DECISION MAKERS/INFLUENCERS

- Chief Technology Officer
- VP Engineering
- Network Engineers
- Purchasing Agents
- Installers
- Telco Consultants
- Plant Managers
- OSP Supervisors

TARGET APPLICATIONS

- VDSL2 / ADSL2+ single and bonded copper pairs
- FTTH with Ethernet router home applications

THINGS YOU SHOULD KNOW

- ZyXEL offers a wide selection of DSL single line and bonded pair CPE models
- Multi-WAN option - use CPE as DSL gateway or Ethernet Gigabit router
- Auto sensing Internet WAN interface for DSL and FTTH connections
- High power Wi-Fi of up to 400mW for extended coverage throughout the home
- Remote management with TR-069, HTTP/HTTPS, Telnet, and SNMP

ZyXEL ADVANTAGE

- Technology industry leader
- Over 25 years of telecommunications experience
- Extensive portfolio of end-to-end networking products
- Free product evaluations and trial program
- Live technical and engineering support

APPLICATION DIAGRAM

